

PROJECT NAME: Chlorine Dioxide Project at the Jordan Valley Water Treatment Plant

RECIPIENT: Jordan Valley Water Conservancy District

LOCATION: Herriman, UT

PURPOSE: Jordan Valley operates the Jordan Valley Water Treatment Plant (JVWTP) which is located in Herriman. The Environmental Protection Agency has recently established an updated regulation under the Safe Drinking Water Act. The updated regulation is referred to as Stage 2 Disinfection By-Products Rule (DBPR-2). Some disinfection by-products are associated with increased risks for certain diseases and are therefore regulated by the DBPR -2. The DBPR-2 has stricter limits on the concentration of disinfection by-products in drinking water distribution systems and full compliance with the updated rule is required by April 2012.

In order to comply with DBPR-2, Jordan Valley needs to construct new treatment processes at the JVWTP.

AMOUNT: \$1,000,000